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United States
Department of
Agriculture

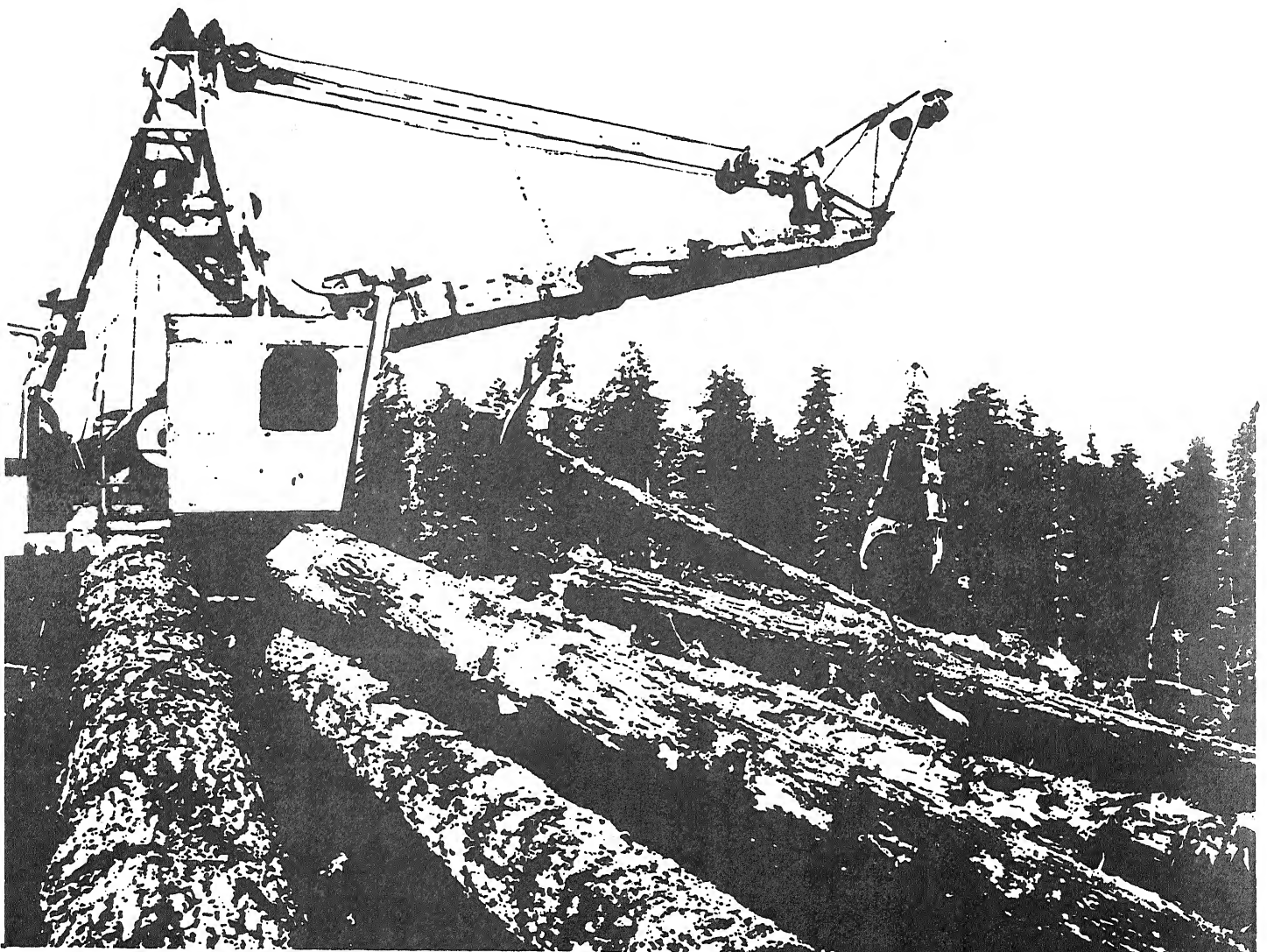
Forest Service

Alaska Region
Report
Number 100

The ALP 1981-86 Timber Sale Operating Plan

Final Environmental Impact Statement
for the Chatham and Stikine Areas

Part 2, Maps



FINAL ENVIRONMENTAL IMPACT STATEMENT

Alaska Lumber and Pulp Company
Timber Sale Plan for the
1981-86 Operating Period
Southeast Alaska

Lead Agency

U.S. Department of Agriculture
Forest Service
Washington, D.C. 20250

Responsible Official:

R. Max Peterson
Chief, Forest Service
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Washington, D.C. 20250

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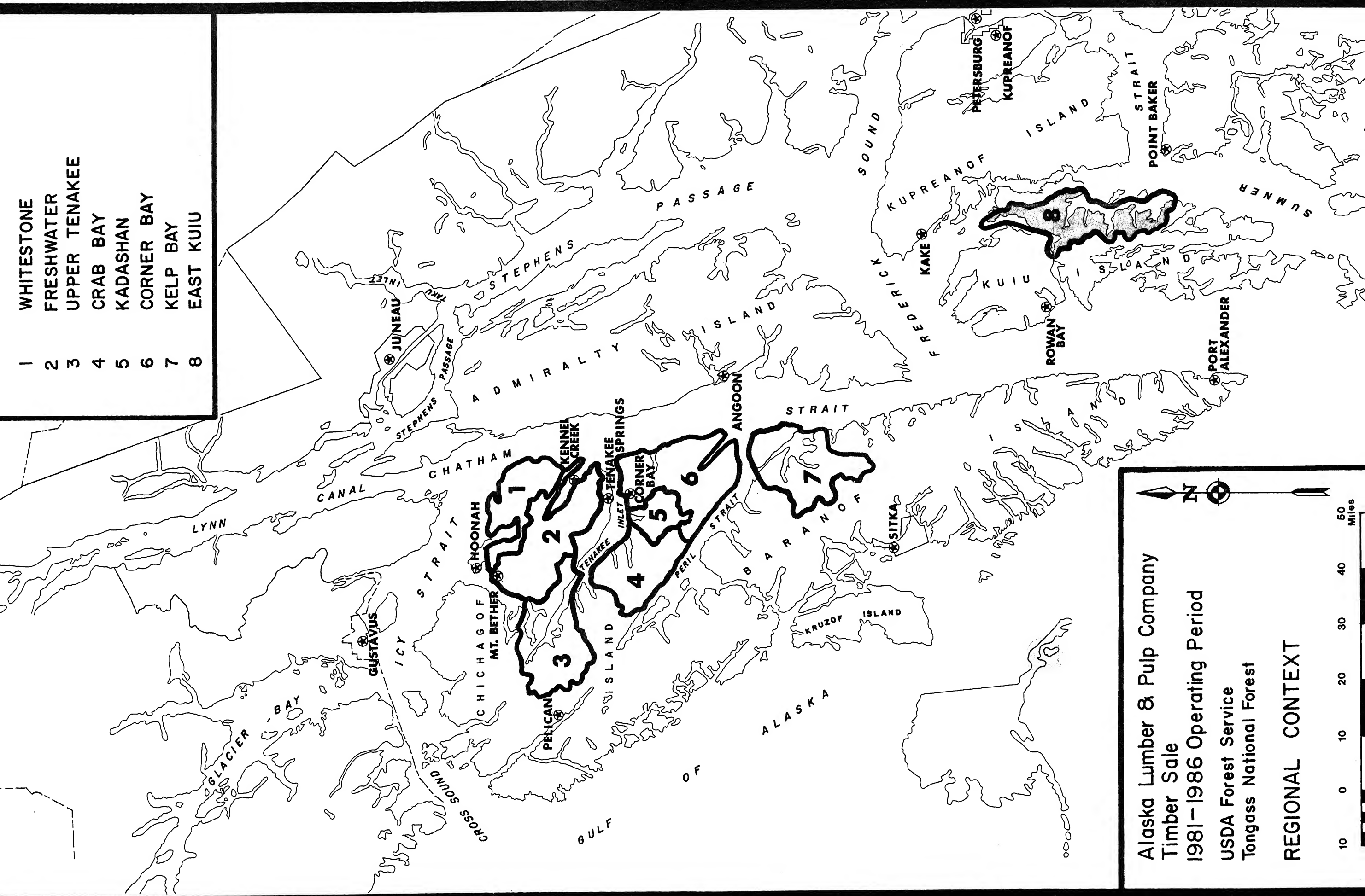
and

John F. Butruille
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Tongass National Forest
P.O. Box 309
Petersburg, Alaska 99833
Telephone: 907-772-3841

ABSTRACT

This final Environmental Impact Statement describes a recommended plan for the harvest of up to 525 MMbm of timber from the Chatham and Stikine Areas of the Tongass National Forest under the long term timber sale contract with Alaska Lumber and Pulp Company. This plan is in conformance with allocation and management direction of the Tongass Land Management Plan. The operating period for proposed harvest is 1981-86. This statement also describes eight alternatives from which the Preferred Alternative was developed. The process used to develop these alternatives is also discussed.

- 1 WHITESTONE
- 2 FRESHWATER
- 3 UPPER TENAKEE
- 4 CRAB BAY
- 5 KADASHAN
- 6 CORNER BAY
- 7 KELP BAY
- 8 EAST KUIU



Alaska Lumber & Pulp Company
 Timber Sale
 1981-1986 Operating Period
 USDA Forest Service
 Tongass National Forest

REGIONAL CONTEXT



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- (P) PRIVATE LAND
- (OG) 1906 CLAIMS
- (MC) MINING CLAIMS
- LOG DUMPS
- (SU) SPECIAL USE PERMITS

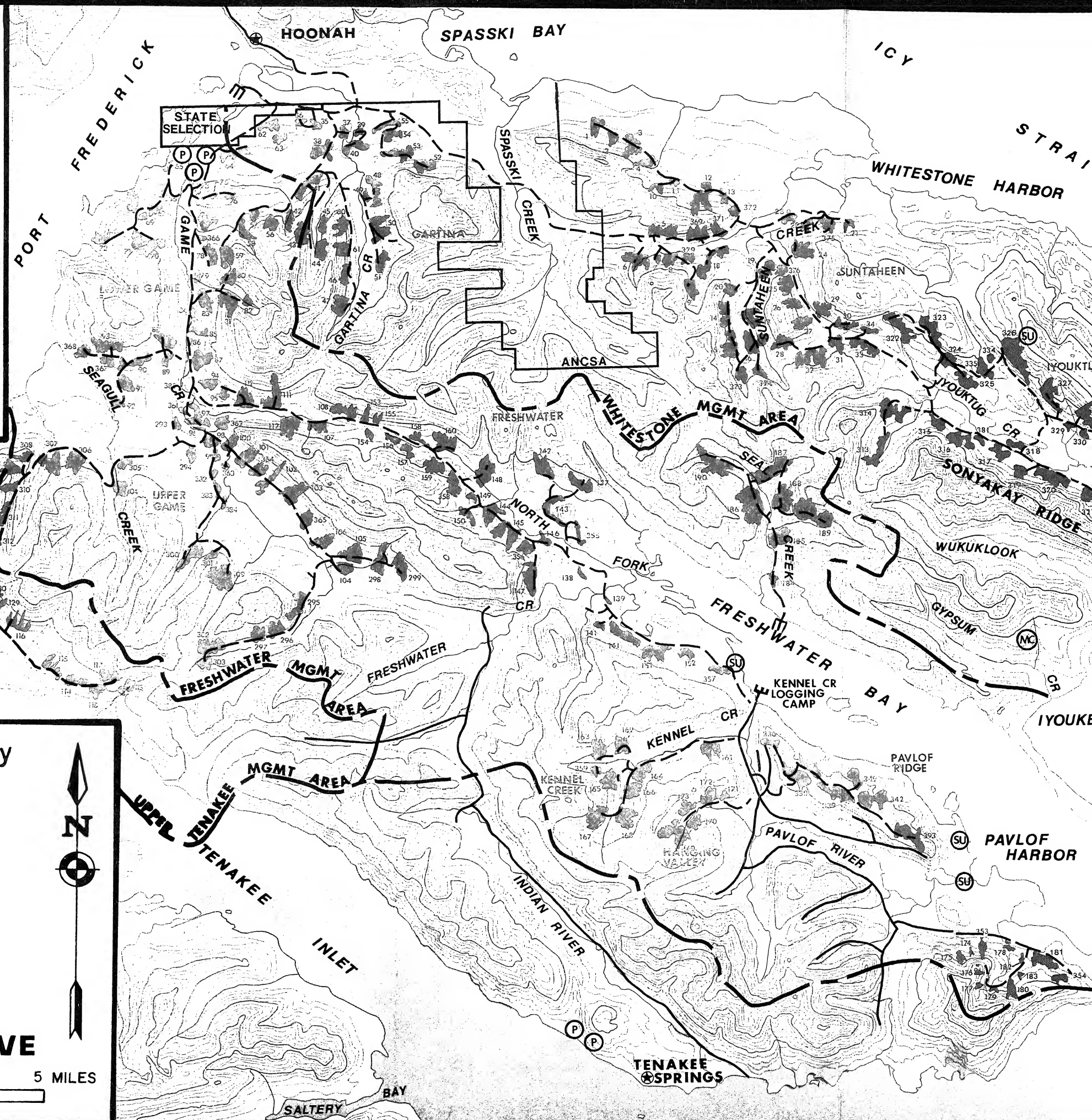
Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period

USDA Forest Service
Tongass National Forest

UPPER TENAKEE,
FRESHWATER,
& WHITESTONE
MANAGEMENT AREAS

PREFERRED ALTERNATIVE

5 0 5 MILES



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- (P) PRIVATE LAND
- (06) 1906 CLAIMS
- (MC) MINING CLAIMS
- LOG DUMPS
- (SU) SPECIAL USE PERMITS

FINGER CREEK
LOGGING CAMP

HOONAH
SOUND

EMMONS
ISLAND

FINGER
MTN

MOORE

BROAD
FINGER

BROAD
CREEK

BROAD I

CRAB BAY MGMT AREA

MOUNTAINS

KADASHAN MGMT AREA

PERIL

FALSE I

STRAIT

RODMAN BAY

APPLETON
COVE

SITKOH

CR

BAY

TODD

BASKET
CREEK

BASKET
LAKE

BASKET BAY

KOOK L

MGMT AREA

CORNER BAY

CORNER BAY
LOGGING CAMP

KADASHAN BAY

CREEK

(SU)

TENAKEE

CRAB BAY

CRAB BAY
LOGGING CAMP

SALTARY BAY

TENAKEE SPRINGS

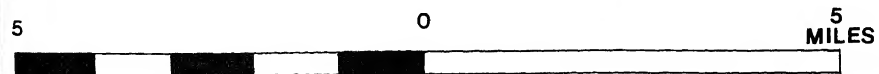
INLET

TRAP BAY

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period
USDA Forest Service
Tongass National Forest

CRAB BAY, KADASHAN, CORNER BAY
MANAGEMENT AREAS

PREFERRED ALTERNATIVE



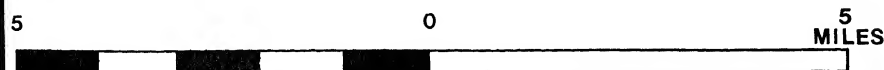
- — MANAGEMENT AREA BOUNDARY
- ▬ EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- — PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓞ6 1906 CLAIMS
- ⓂC MINING CLAIMS
- E LOG DUMPS
- ⓈU SPECIAL USE PERMITS

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period

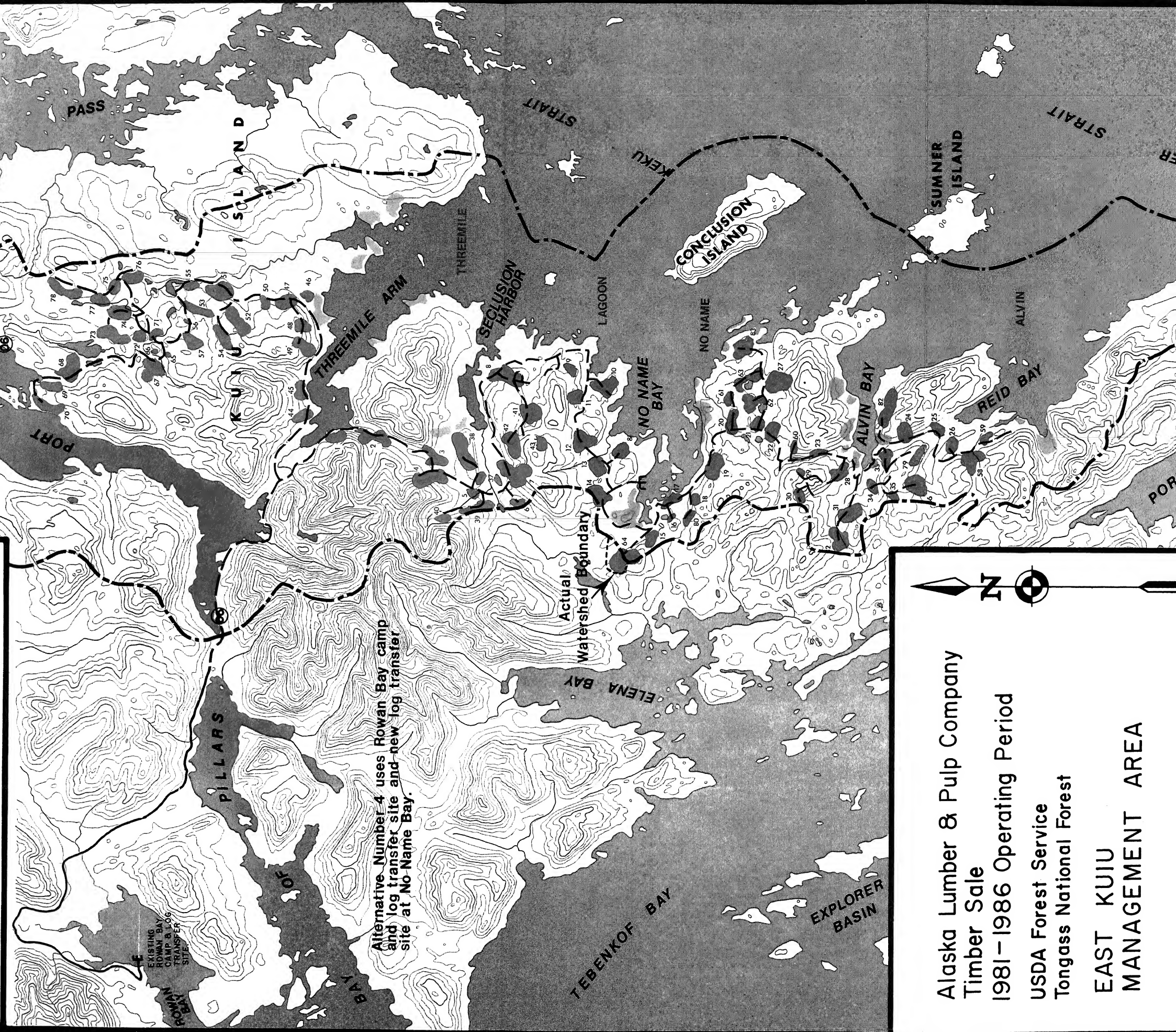
USDA Forest Service
Tongass National Forest

KELP BAY
MANAGEMENT AREA

PREFERRED ALTERNATIVE



- MANAGEMENT AREA BOUNDARY
- ▨ EXISTING CUTTING UNITS
- ▨ PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓢ 1906 CLAIMS
- Ⓜ MINING CLAIMS
- E LOG DUMPS
- Ⓢ SPECIAL USE PERMITS



Alaska Lumber & Pulp Company
Timber Sale

1981-1986 Operating Period

USDA Forest Service

Tongass National Forest

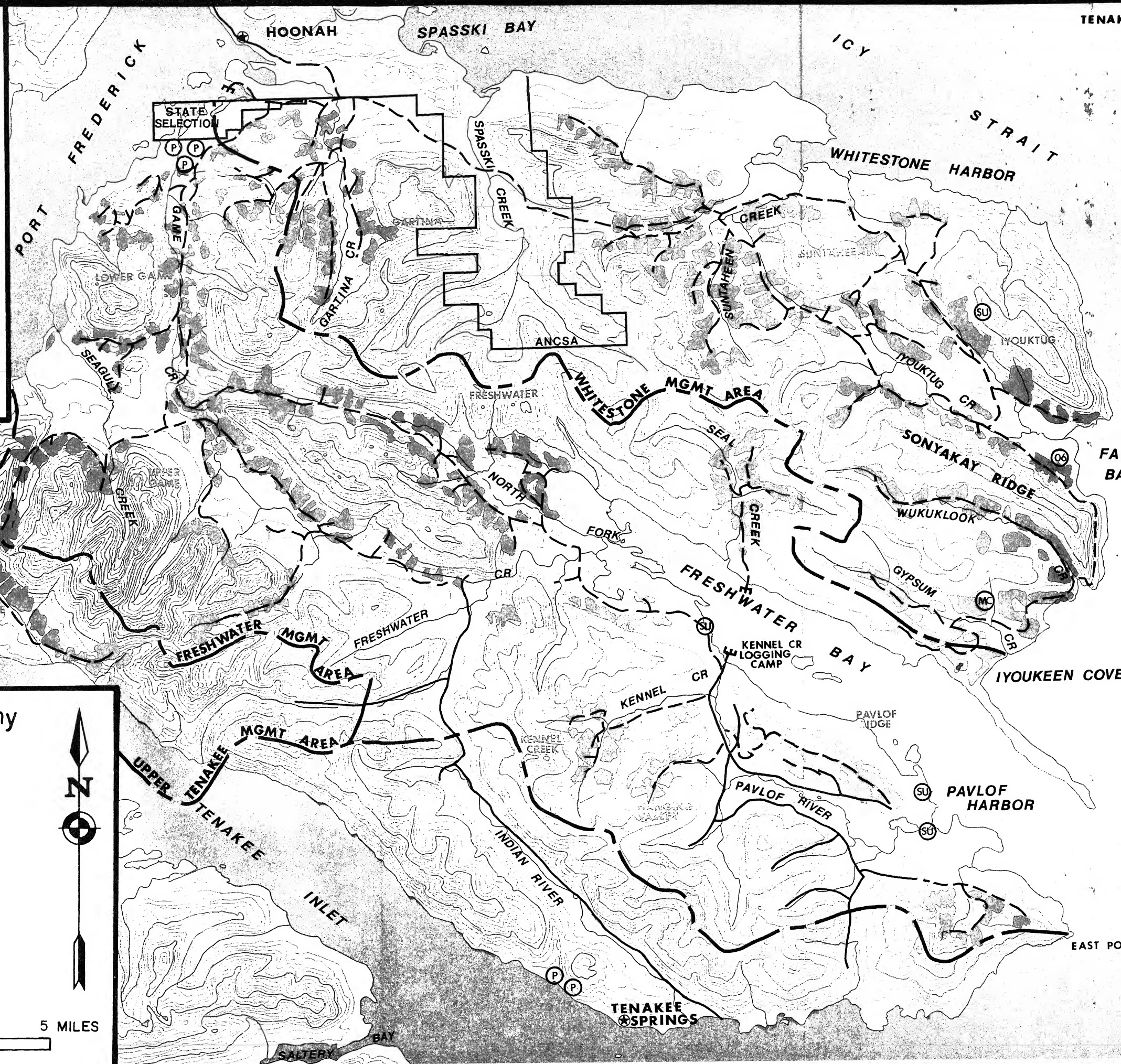
EAST KUIU
MANAGEMENT AREA

- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- (P) PRIVATE LAND
- (OG) 1906 CLAIMS
- (MC) MINING CLAIMS
- LOG DUMPS
- (SU) SPECIAL USE PERMITS

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period
USDA Forest Service
Tongass National Forest
UPPER TENAKEE,
FRESHWATER,
& WHITESTONE
MANAGEMENT AREAS

ALTERNATIVE 1

5 0 5 MILES



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- - - PROPOSED ROADS
- ⒫ PRIVATE LAND
- Ⓞ 1906 CLAIMS
- Ⓜ MINING CLAIMS
- LOG DUMPS
- Ⓢ SPECIAL USE PERMITS

FINGER CREEK
LOGGING CAMP

HOONAH
SOUND

EMMONS
ISLAND

FINGER
MTN

BROAD
FINGER

BROAD I

CRAB BAY MGMT AREA

MOUNTAINS

P E R I L

FALSE I

RODMAN BAY

APPLETON
COVE

S T R A I T

SITKOH

CR

SITKOH M

BAY

FLORENCE
BAY

TODD

BASKET

CREEK

BASKET
LAKE

LITTLE BASK
BAY

BASKET BAY

KOOK I

MGMT AREA

CORNER BAY

KADASHAN BAY

CREEK

HOOK

CRAB BAY
LOGGING CAMP

CRAB BAY

SALTARY BAY

TENAKEE

TENAKEE SPRINGS

INLET

TRAP BAY

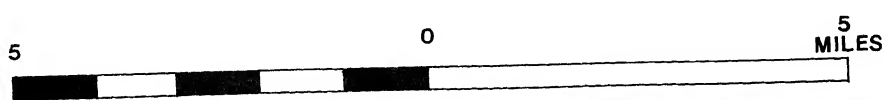
CHATHAM

CRAB BAY

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period
USDA Forest Service
Tongass National Forest

CRAB BAY, KADASHAN, CORNER BAY
MANAGEMENT AREAS

ALTERNATIVE 1



- — MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- — PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓞ6 1906 CLAIMS
- ⓂC MINING CLAIMS
- E LOG DUMPS
- ⓈU SPECIAL USE PERMITS

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period

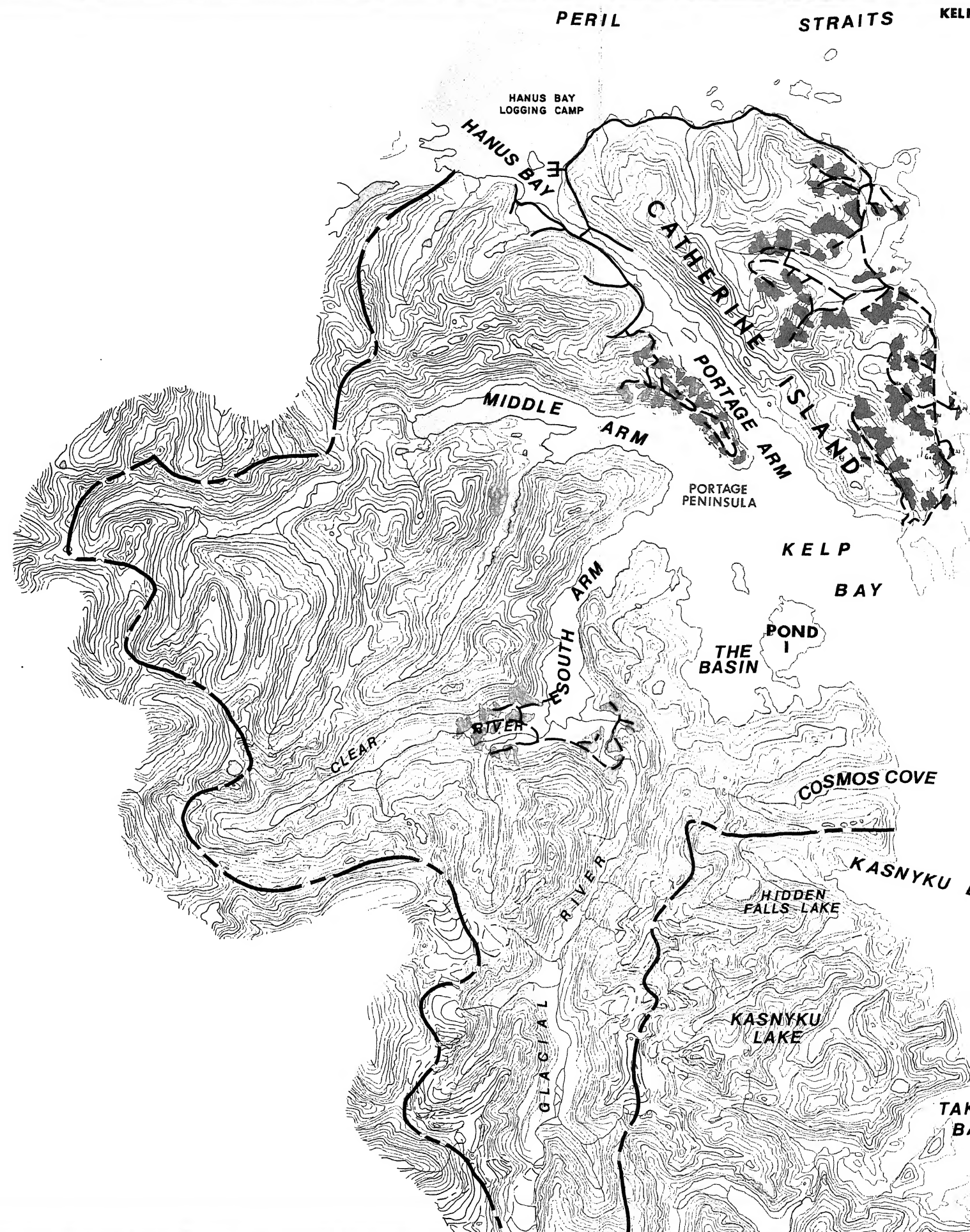
USDA Forest Service
Tongass National Forest

KELP BAY
MANAGEMENT AREA

ALTERNATIVE 1



5 0 5
MILES



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- (P) PRIVATE LAND
- (OG) 1906 CLAIMS
- (MC) MINING CLAIMS
- LOG DUMPS
- (SU) SPECIAL USE PERMITS

Alaska Lumber & Pulp Company Timber Sale

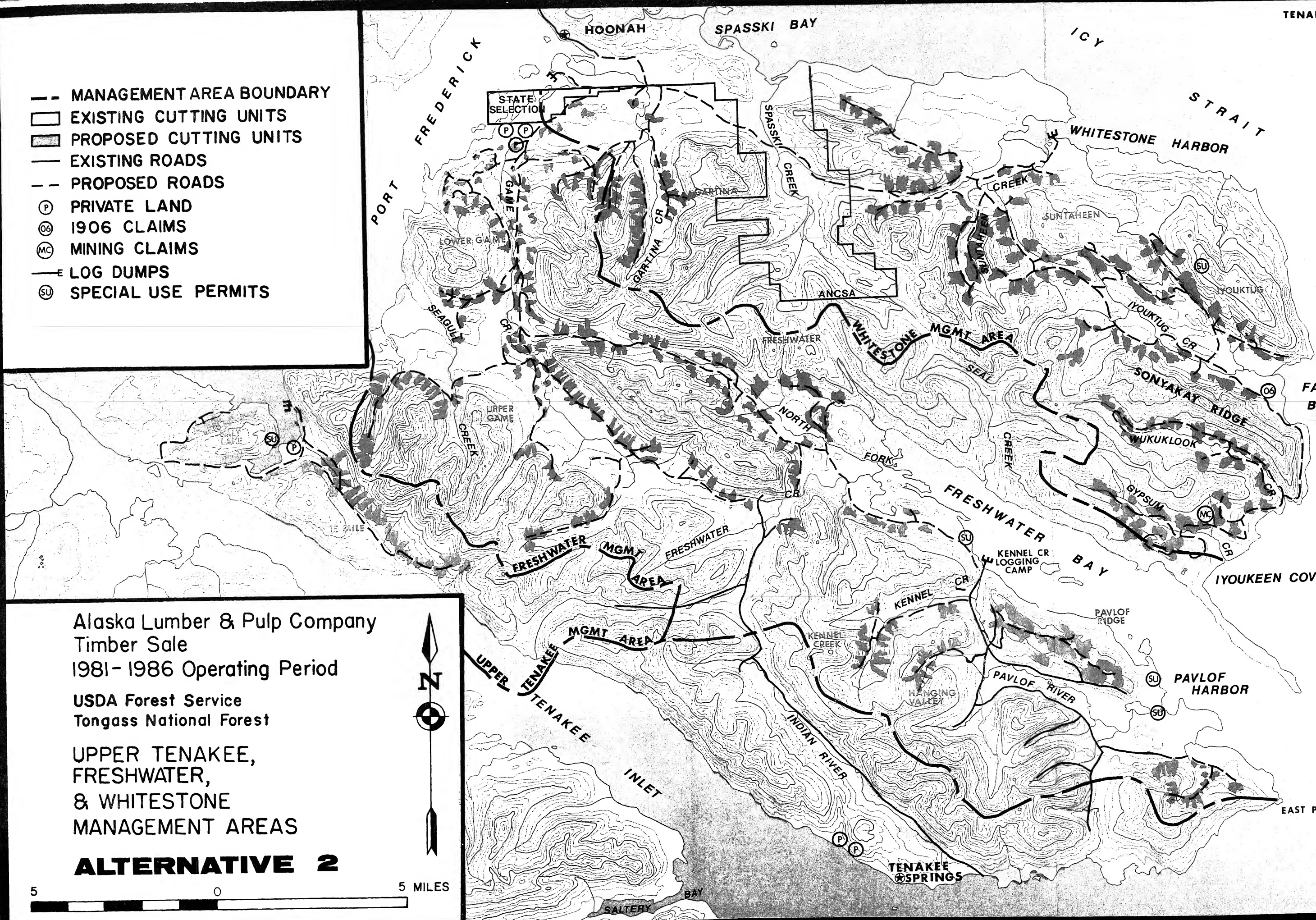
1981-1986 Operating Period

USDA Forest Service
Tongass National Forest

UPPER TENAKEE,
FRESHWATER,
& WHITESTONE
MANAGEMENT AREAS

ALTERNATIVE 2

5 0 5 MILES



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- - - PROPOSED ROADS
- (P) PRIVATE LAND
- (06) 1906 CLAIMS
- (MC) MINING CLAIMS
- E LOG DUMPS
- (SU) SPECIAL USE PERMITS

FINGER CREEK LOGGING CAMP

CRAB BAY LOGGING CAMP

CORNER BAY LOGGING CAMP

TRAP BAY

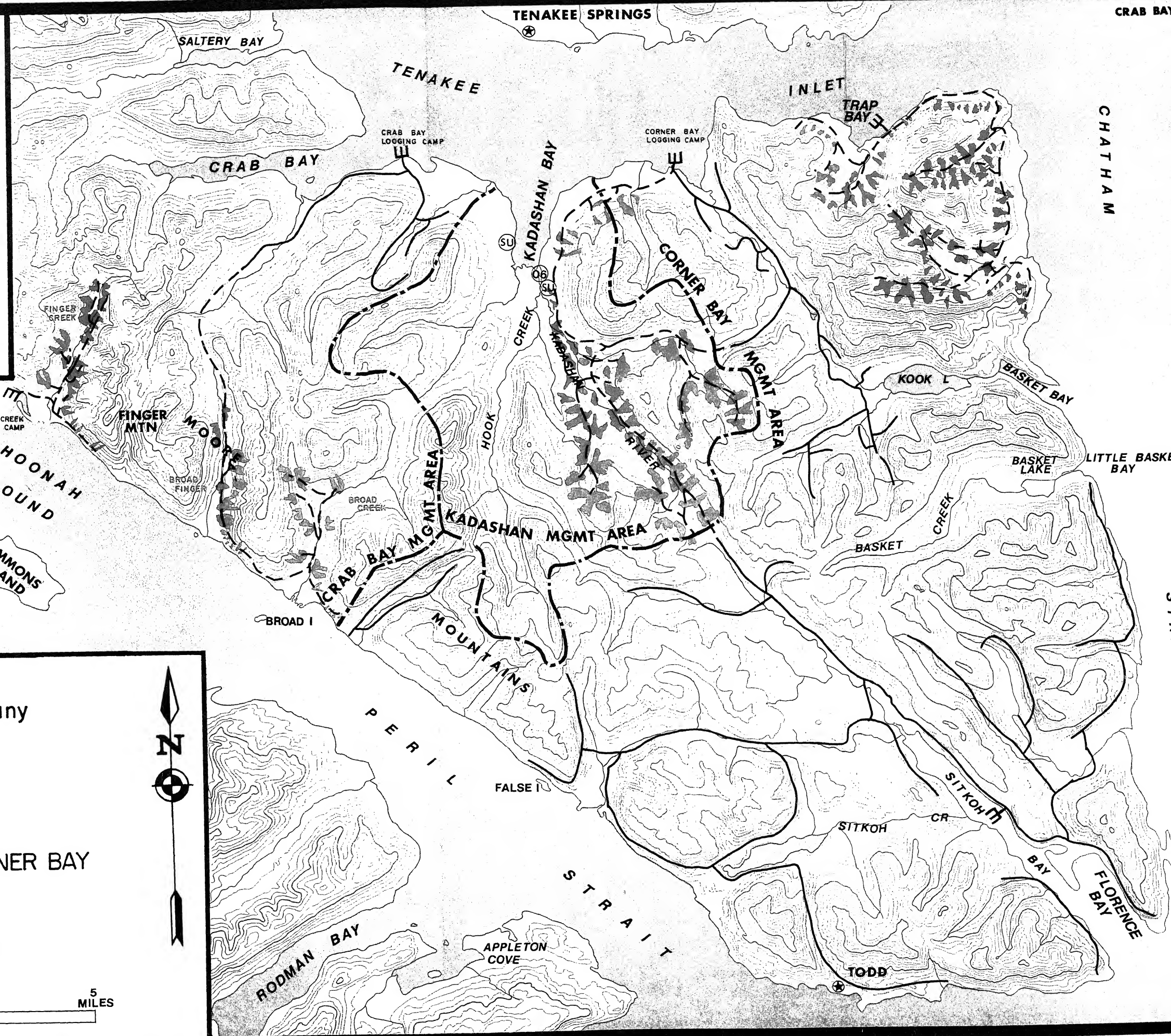
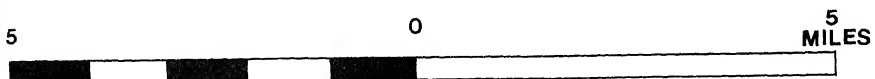
EMMONS ISLAND

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period
USDA Forest Service
Tongass National Forest



CRAB BAY, KADASHAN, CORNER BAY
MANAGEMENT AREAS

ALTERNATIVE 2



- — MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- — PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓞ 1906 CLAIMS
- ⓂⓈ MINING CLAIMS
- E LOG DUMPS
- Ⓢ SPECIAL USE PERMITS

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period

USDA Forest Service
Tongass National Forest

KELP BAY
MANAGEMENT AREA

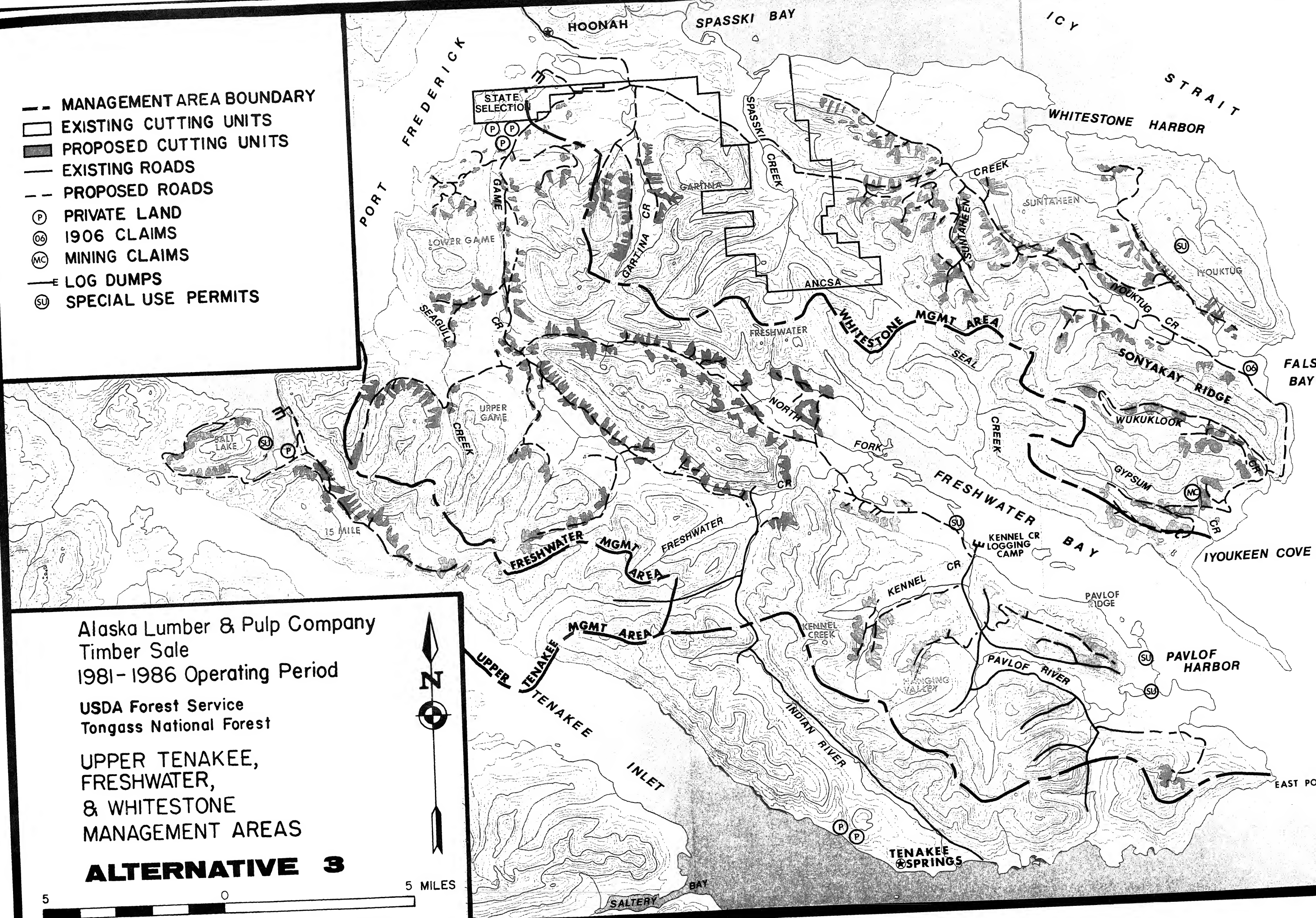
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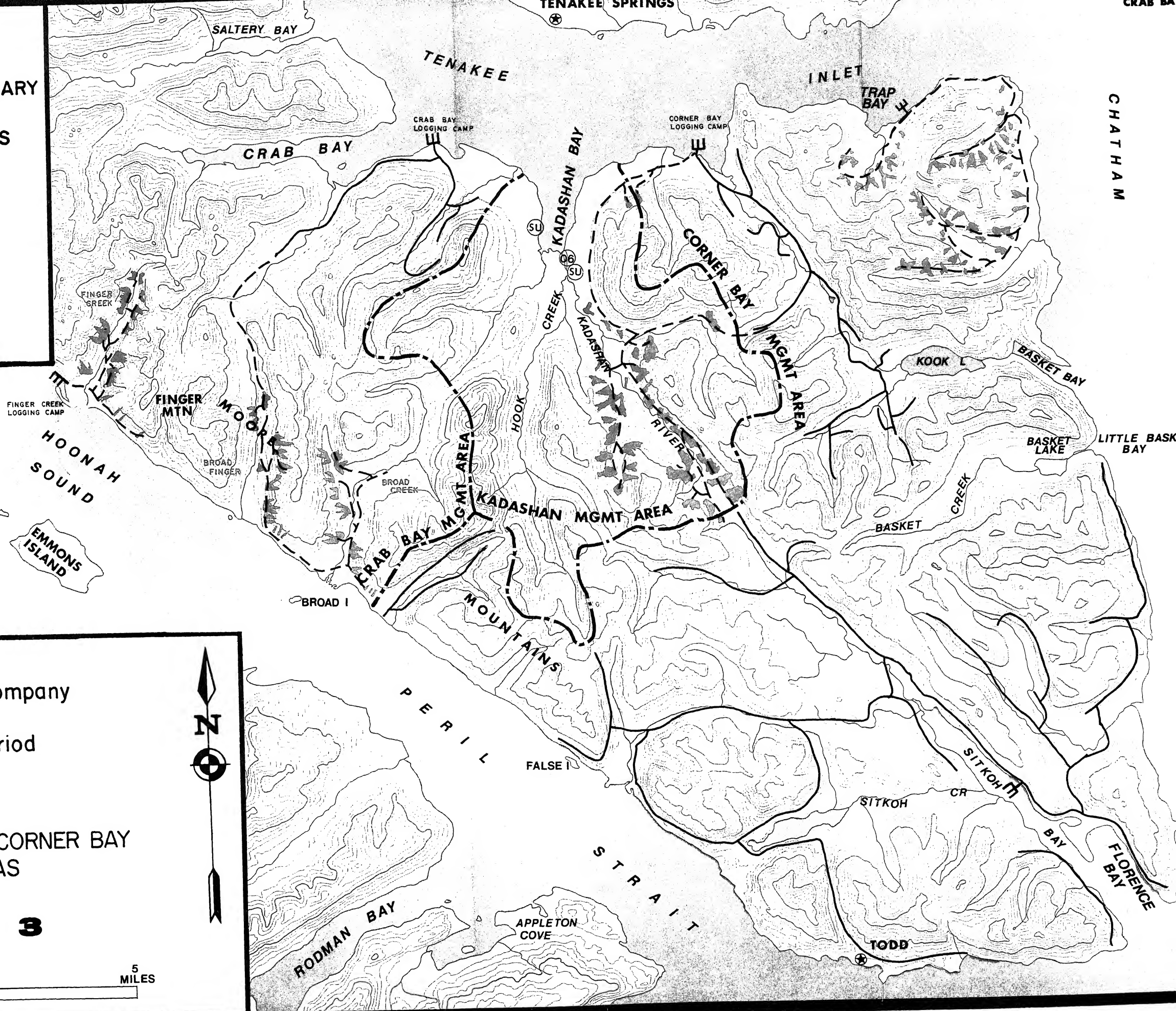
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MILES



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- - - PROPOSED ROADS
- (P) PRIVATE LAND
- (06) 1906 CLAIMS
- (MC) MINING CLAIMS
- E LOG DUMPS
- (SU) SPECIAL USE PERMITS



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓢ 1906 CLAIMS
- ⓂC MINING CLAIMS
- LOG DUMPS
- Ⓢ SPECIAL USE PERMITS



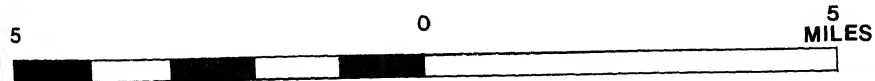
Alaska Lumber & Pulp Company
Timber Sale

1981-1986 Operating Period

USDA Forest Service
Tongass National Forest

CRAB BAY, KADASHAN, CORNER BAY
MANAGEMENT AREAS

ALTERNATIVE 3



- — MANAGEMENT AREA BOUNDARY
- ▬ EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- — PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓞ6 1906 CLAIMS
- ⓂC MINING CLAIMS
- E LOG DUMPS
- ⓈU SPECIAL USE PERMITS

Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period

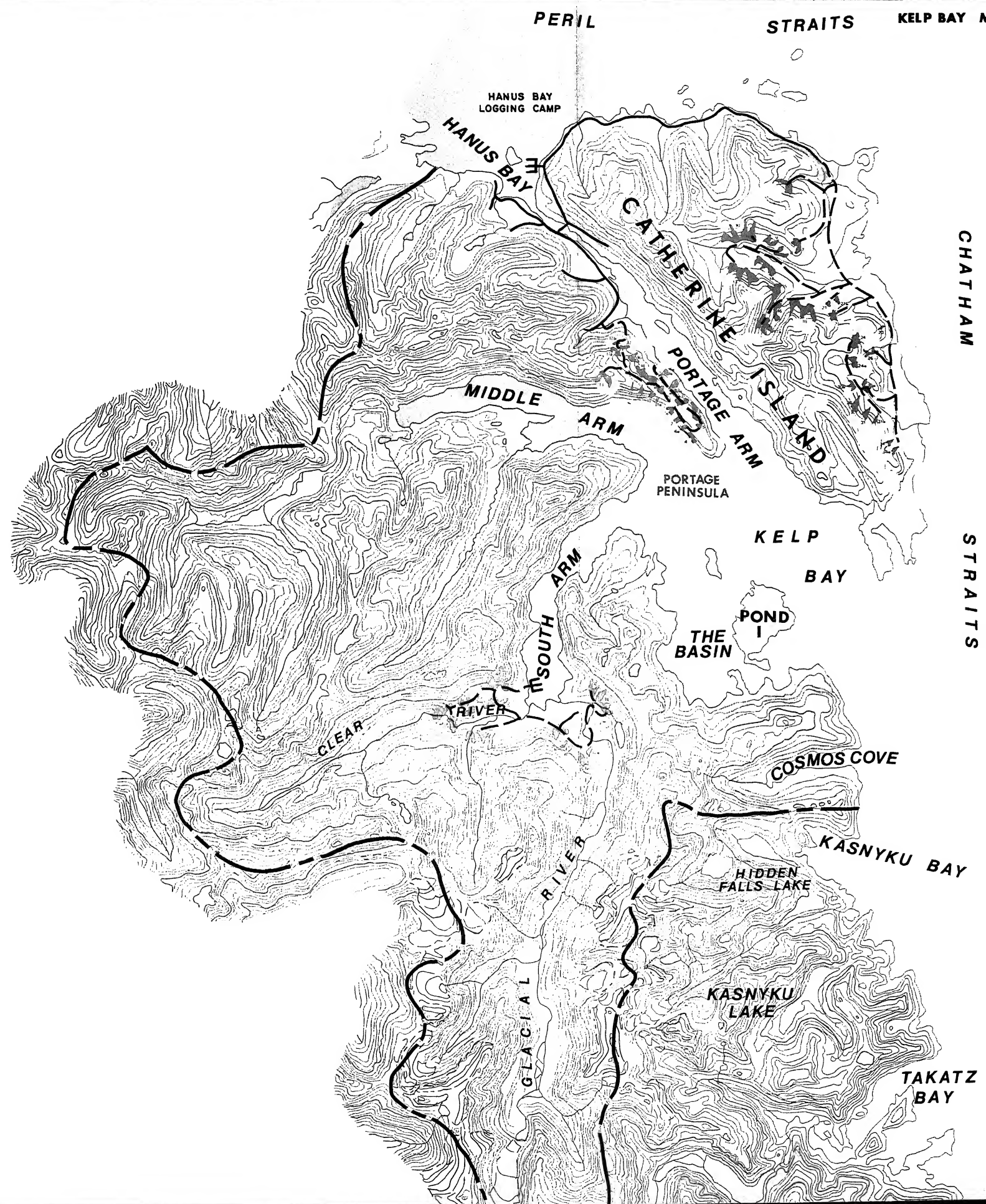
USDA Forest Service
Tongass National Forest

KELP BAY
MANAGEMENT AREA

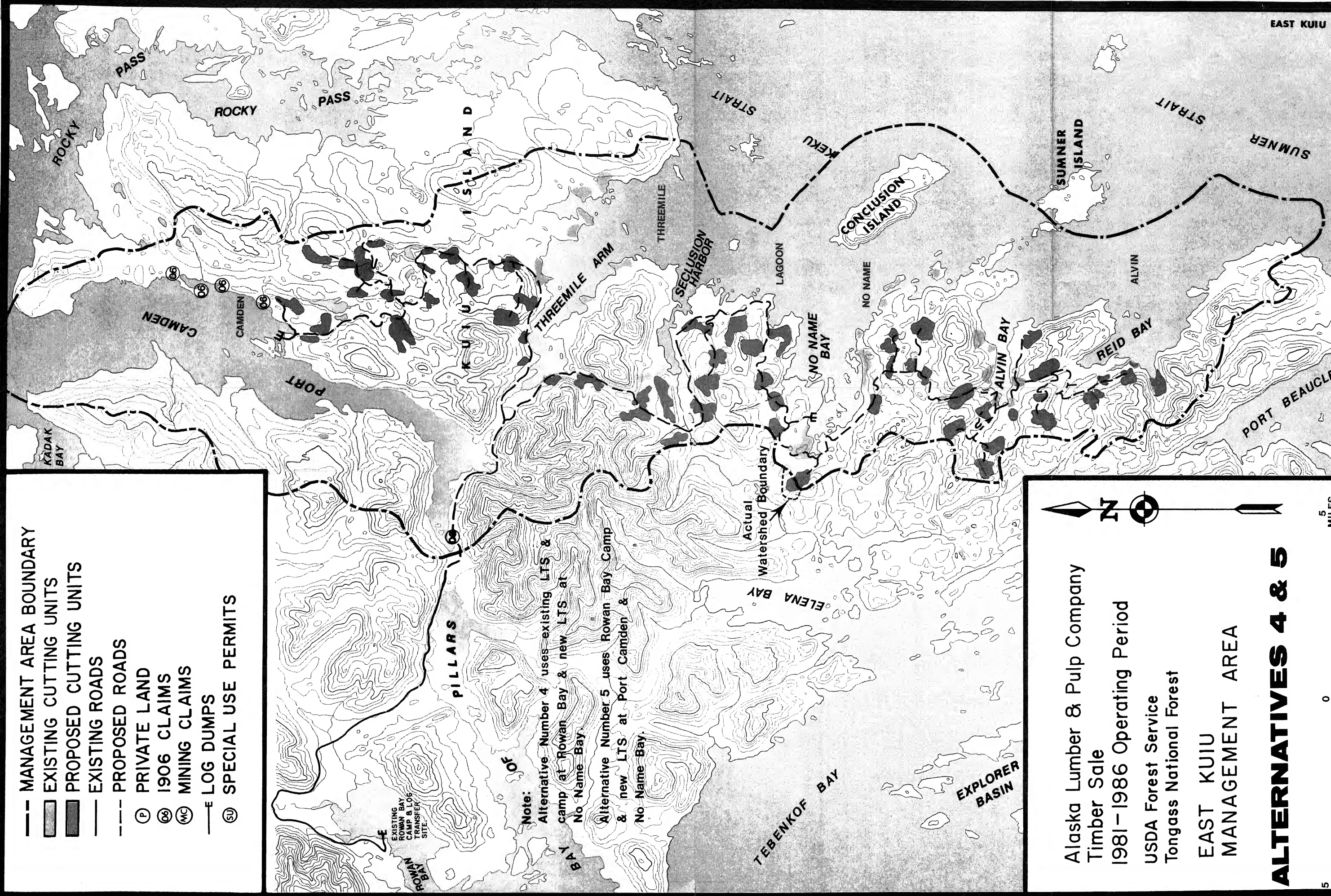
ALTERNATIVE 3



5 0 5
MILES



- MANAGEMENT AREA BOUNDARY
- ▨ EXISTING CUTTING UNITS
- ▨ PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓞ 1906 CLAIMS
- Ⓜ MINING CLAIMS
- E LOG DUMPS
- Ⓢ SPECIAL USE PERMITS



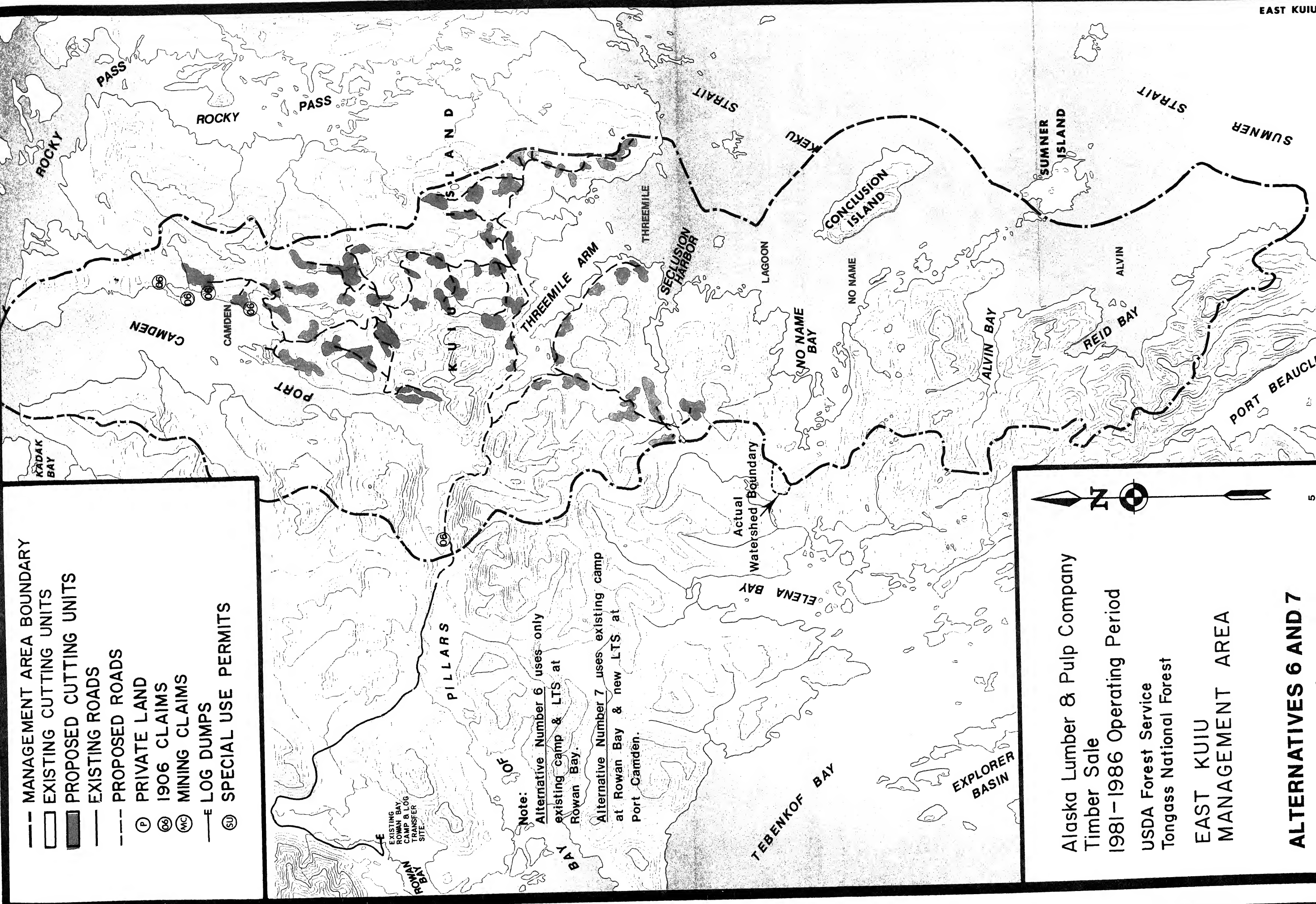
Alaska Lumber & Pulp Company
 Timber Sale

1981-1986 Operating Period

USDA Forest Service
 Tongass National Forest

EAST KUIU
 MANAGEMENT AREA

ALTERNATIVES 4 & 5



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- Ⓟ PRIVATE LAND
- Ⓢ 1906 CLAIMS
- Ⓜ MINING CLAIMS
- LOG DUMPS
- Ⓢ SPECIAL USE PERMITS

Note:
Alternative Number 6 uses only
existing camp & LTS at
Rowan Bay.
Alternative Number 7 uses existing camp
at Rowan Bay & new LTS at
Port Camden.



Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period
USDA Forest Service
Tongass National Forest
EAST KUIU
MANAGEMENT AREA

ALTERNATIVES 6 AND 7

- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- (P) PRIVATE LAND
- (06) 1906 CLAIMS
- (MC) MINING CLAIMS
- E LOG DUMPS
- (SU) SPECIAL USE PERMITS

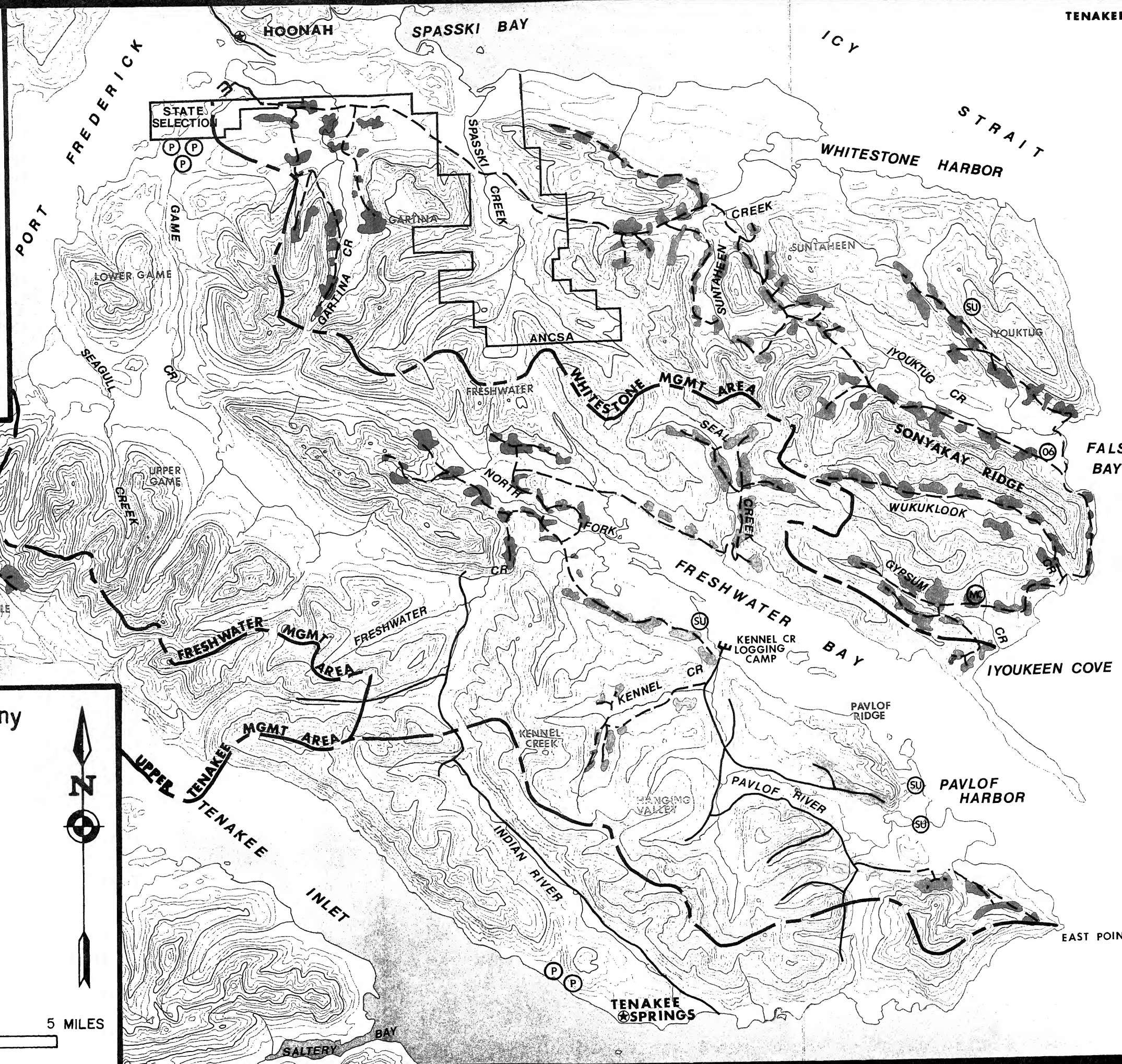
Alaska Lumber & Pulp Company
Timber Sale
1981-1986 Operating Period

USDA Forest Service
Tongass National Forest

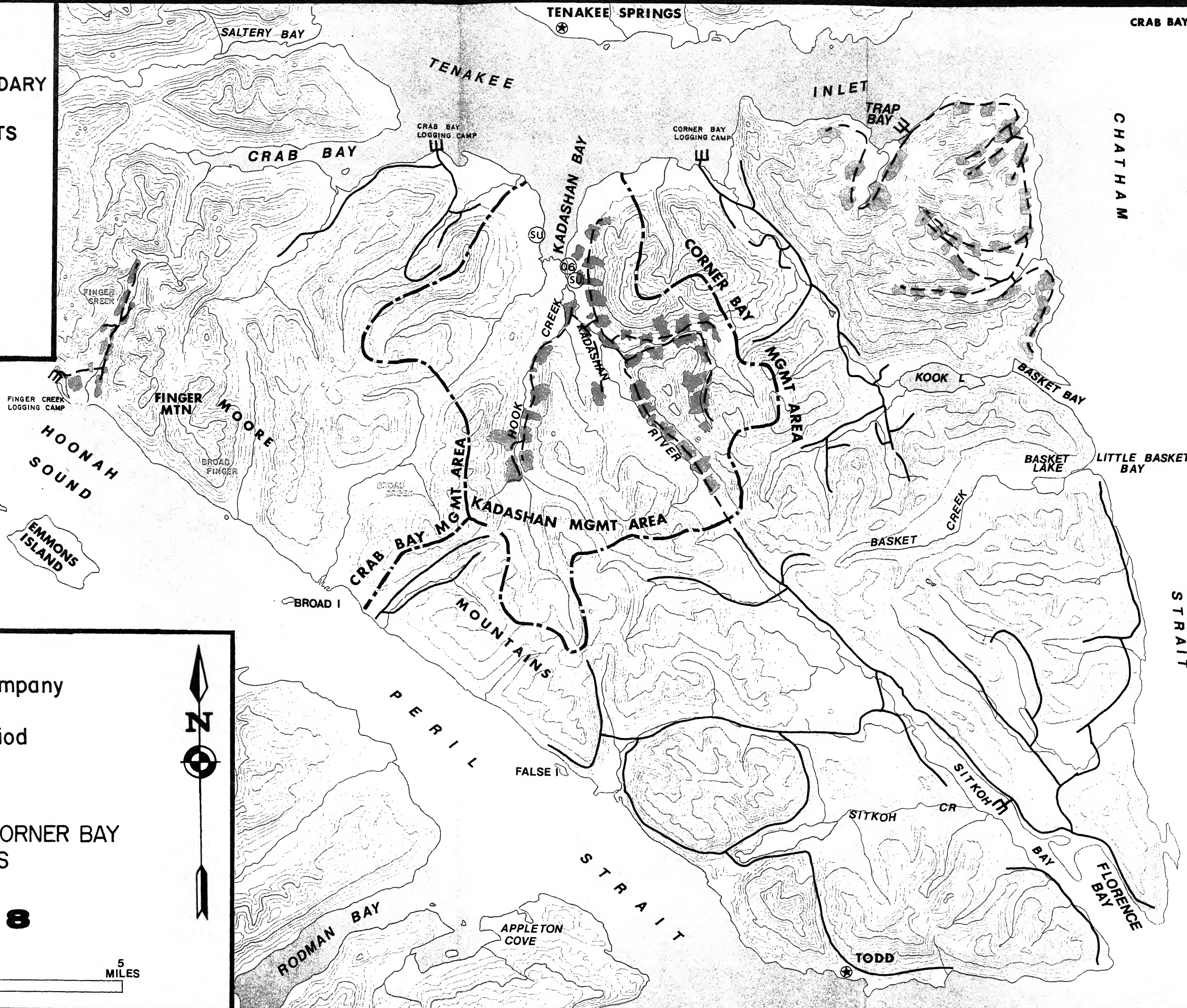
UPPER TENAKEE,
FRESHWATER,
& WHITESTONE
MANAGEMENT AREAS

ALTERNATIVE 8

5 0 5 MILES



- MANAGEMENT AREA BOUNDARY
- EXISTING CUTTING UNITS
- PROPOSED CUTTING UNITS
- EXISTING ROADS
- PROPOSED ROADS
- (P) PRIVATE LAND
- (06) 1906 CLAIMS
- (MC) MINING CLAIMS
- LOG DUMPS
- (SU) SPECIAL USE PERMITS



Alaska Lumber & Pulp Company
 Timber Sale
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CRAB BAY, KADASHAN, CORNER BAY
 MANAGEMENT AREAS

ALTERNATIVE 8

